

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	105	tandem with (monitor\$4 detect\$4) with (fail\$ fault)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 20:49
L2	106084	(updat\$4 with (table database)) (alert adj report)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 19:31
L3	4	1 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 19:31
L4	23	(tandem adj connection) with (monitor\$4 detect\$4) with (fail\$ fault)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 20:54
L5	15	1 and ((link channel path) with (id identifier))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 21:29
L6	6	tandem with (link adj failure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 20:58
L7	22	tandem same (link adj failure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 21:00
L8	198	tandem and (link adj failure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 21:00
L9	94	8 and alarm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 21:03

## EAST Search History

L10	89	9 and path	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 21:06
L11	86	10 and locat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 21:19
L12	68423	generat\$4 with (alarm alert)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 21:19
L13	51	12 same tandem	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 21:19
L14	6729	(message alarm AIS) with ((link channel path) with (id identifier))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 21:20
L15	68	14 same 12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 21:21
L16	2	15 and tandem	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 21:20
L17	4736	fail\$4 adj (link channel path)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 21:31
L18	19	17 with 12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 21:30
L19	9	locat\$4 with (link channel path node) with (fail\$ fault) with tandem	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 21:33

## EAST Search History

L20	4750	locat\$4 with (link channel path node) with (fail\$ fault)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 21:33
L21	19	20 same tandem	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 21:36
L22	15760	(monitor\$4 detect\$4) with (fail\$4 fault) with (link path node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 22:37
L23	47	22 same tandem	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 21:37
L24	125	20 and 22 and tandem	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 21:51
L25	54	24 and (alarm alert)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 22:15
L26	962	tandem adj connection	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 22:15
L27	8	26 with ring	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 22:20
L28	2	"20040057375"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 22:20
L29	0	28 and alarm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 22:20

## EAST Search History

L30	68423	generat\$4 with (alarm alert)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 22:20
L31	45	30 with ((link path node channel) adj fail\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 22:37
L32	115	22 and 30 and tandem	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 22:51
L33	16	monitor\$4 with tandem with path with segment	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 22:53
L34	82	monitor\$4 with tandem with path	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 22:53
L35	2	34 and alert	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 22:53
L36	37	34 and alarm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 23:00
L37	15	HUCK adj MARTIN.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 23:01
L38	20	BELLER adj DIETER.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 23:01
L39	6	ANSORGE adj STEFAN.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 23:01

## EAST Search History

L40	31	37 38 39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 23:01
L41	3	((tandem intermediate) with path with (fail\$4 fault) with (monitor\$4 detect\$4) with (link path node channel) with (alert alarm report)). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 23:04
L42	16	((tandem intermediate) with path with (fail\$4 fault) with (monitor\$4 detect\$4) with (link path node channel)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 23:06
L43	2	42 and 40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 23:05
L44	121	((tandem intermediate) with path with (fail\$4 fault) with (monitor\$4 detect\$4) with (link path node channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 23:06
L45	45	((tandem intermediate) same path same (fail\$4 fault) same (monitor\$4 detect\$4) same (link path node channel) same (alarm alert))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 23:07
L46	1513	370/242-244.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 23:08
L47	3932	370/216-228.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 23:08
L48	5050	46 47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 23:08
L49	43	48 and 44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 23:11

## EAST Search History

L50	26	49 and (alert alarm)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/20 23:11
-----	----	----------------------	---	----	----	------------------